

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A washing machine control method comprising steps of:
determining a first water level based upon a detected first laundry amount upon initiating a washing step;
determining a first wash pattern based upon a detected second laundry amount;
comparing the detected first and second laundry amounts to determine a first differential;
and
adjusting a the first water level and the first wash pattern to a second water level and a second wash pattern based upon a detected third laundry amount, if the first differential is greater than a first predetermined value.
2. (Previously Presented) The method as claimed in claim 1, further comprising the step of:
supplying water according to the first water level, wherein the detected first laundry amount is a dry and the detected second and third laundry amounts are wet.
3. (Previously Presented) The method as claimed in claim 1, further comprising the step of:
performing the washing using the first water level and according to the first wash pattern, if the first differential is not greater than the first predetermined value.

4. (Currently Amended) The method as claimed in claim 1, ~~said adjusting step~~ further comprising the steps of:

comparing ~~consecutively~~ the second and third detected laundry amounts to determine a second differential;

re-sensing the ~~third~~ laundry amount, if the second differential is greater than a second predetermined value;

~~setting a second water level and a second wash pattern based on a current value of the re-sensed third laundry amount~~, if the second differential is not greater than the second predetermined value, and performing ~~the~~ a washing step according to ~~the set~~ second water level and the second wash pattern.

5. (Previously Presented) The method as claimed in claim 4, further comprising the step of:

displaying an error message if said re-sensing is repeated a predetermined number of times.

6. (Previously Presented) A method for controlling a washing machine, said method comprising:

detecting an amount of laundry in the washing machine at a first time period;

determining a water level based upon the amount of laundry;

detecting an amount of laundry at a second time period;

calculating a first differential based upon the amount of laundry detected at the first and second time periods; and

detecting an amount of laundry at a third time period, if the first differential is greater than a predetermined value and adjusting the water level based upon the amount of laundry detected at the third time period.

7. (Previously Presented) The method according to claim 6, further comprising:
performing a washing operation using the determined water level if the first differential is less than or equal to the predetermined value.

8. (Previously Presented) The method according to claim 6, further comprising:
calculating a second differential based upon the amount of laundry detected at the third time period and the amount of laundry detected at the second time period, if the first differential is greater than the predetermined value.

9. (Previously Presented) The method according to claim 8, further comprising:
comparing the second differential to a second predetermined value and performing a washing operation based upon the adjusted water level, if the second differential is not greater than the second predetermined value.